

"Express Mail" Mailing Label No.: EV 327130166 US

August 20, 2003

Date of Deposit

Siemens Ref. No. 2003P08389US  
(BHGL Case No.: 10791/62)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fallows et al.

Serial No.: TBD

Filing Date: Herewith

For: DIAGNOSTIC MEDICAL  
ULTRASOUND SYSTEM  
COMMUNICATION NETWORK  
ARCHITECTURE AND METHOD

Examiner: Unassigned

Group Art Unit No.: Unassigned

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed non-patent literature documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

No.	Date	Name
5,400,792	03/28/95	Hoebel et al.
5,603,323	02/18/97	Pflugrath et al.

5,715,823	02/10/98	Wood et al.
5,752,917	05/19/98	Fuchs
5,936,539	08/10/99	Fuchs
5,949,491	09/07/99	Callahan et al.
5,971,923	10/26/99	Finger
6,120,447	09/19/00	Mullen
6,224,551 B1	05/01/01	Mullen
6,241,668 B1	06/05/01	Herzog
6,253,214 B1	06/26/01	Hall et al.
6,275,869 B1	08/14/01	Sieffert et al.
6,287,257 B1	09/11/01	Matichuk
6,325,540 B1	12/04/01	Lounsberry et al.
6,353,445 B1	03/05/02	Babula et al.
6,379,306 B1	04/30/02	Washburn et al.
6,381,557 B1	04/30/02	Babula et al.
6,412,980 B1	07/02/02	Lounsberry et al.
6,434,572 B1	08/13/02	Derzay et al.
6,436,039 B1	08/20/02	Lannutti et al.
6,458,081 B1	10/01/02	Matsui et al.
6,475,146 B1	11/05/02	Frelburger et al.
6,490,684 B1	12/03/02	Fenstemaker et al.
6,494,831 B1	12/17/02	Koritzinsky
6,524,245 B1	02/25/03	Rock et al.
6,526,375 B1	02/25/03	Frankel et al.
6,546,062 B1	04/08/03	Du et al.
6,574,518 B1	06/03/03	Lounsberry et al.

#### OTHER ART – NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

"Summary of Windows Sockets 2 Functions", pp. 1-4, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"Registration and Name Resolution", pp. 1-13, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"Multipoint and Multicast Semantics", pp. 1-10, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"Accept", pp. 1-15, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"gethostbyaddr", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"gethostbyname", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"gethostname", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"getsockopt", pp. 1-7, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"inet\_addr", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"inet\_ntoa", 1 page, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"recv", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"recvfrom", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

"select", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October

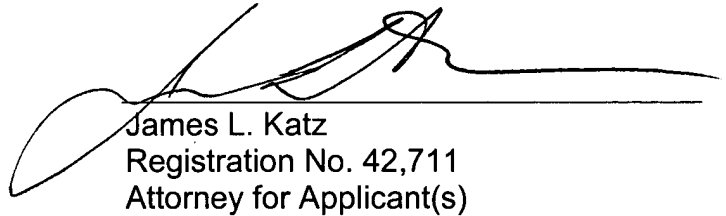
2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"send", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"sendto", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"setsockopt", pp. 1-6, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"shutdown", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"socket", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"WSACleanup", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"WSAEventSelect", pp. 1-4, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
"WSAStartup", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
Anthony Jones and Jim Ohlund 2 <sup>nd</sup> ed, "Network Programming for Microsoft Windows", Chapters 1, 2 & 9, Microsoft Press, Copyright © 2002 by Anthony Jones.
Maezumi, "TCP/IP Protocol Services, Chapter 3", Copyright © 1996 by Addison Wesley Longman, Inc., pp. 31-119.

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



James L. Katz  
Registration No. 42,711  
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610  
(312) 321-4200

FORM PTO-1449	SERIAL NO. TBD	Siemens Ref. No. 2003P08389US. (BHGL Case No. 10791/62)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE Herewith	GROUP ART UNIT TBD
APPLICANT(S): Fallows et al.		

**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,400,792	03/28/95	Hoebel et al.	128/670	07/13/94
	A2	5,603,323	02/18/97	Pflugrath et al.	128/660.01	02/27/96
	A3	5,715,823	02/10/98	Wood et al.	128/660.01	09/25/96
	A4	5,752,917	05/19/98	Fuchs	600/484	03/19/96
	A5	5,936,539	08/10/99	Fuchs	340/825.07	03/19/96
	A6	5,949,491	09/07/99	Callahan et al.	348/442	11/28/97
	A7	5,971,923	10/26/99	Finger	600/437	12/31/97
	A8	6,120,447	09/19/00	Mullen	600/437	12/31/98
	A9	6,224,551 B1	05/01/01	Mullen	600/437	12/31/98
	A10	6,241,668 B1	06/05/01	Herzog	600/407	06/15/99
	A11	6,253,214 B1	06/26/01	Hall et al.	707/204	04/30/97
	A12	6,275,869 B1	08/14/01	Sieffert et al.	709/321	10/04/96
	A13	6,287,257 B1	09/11/01	Matichuk	600/437	06/29/99
	A14	6,325,540 B1	12/04/01	Lounsberry et al.	378/207	11/29/99
	A15	6,353,445 B1	03/05/02	Babula et al.	345/733	11/25/98
	A16	6,379,306 B1	04/30/02	Washburn et al.	600/454	12/27/99
	A17	6,381,557 B1	04/30/02	Babula et al.	702/183	11/25/98
	A18	6,412,980 B1	07/02/02	Lounsberry et al.	378/207	12/30/99
	A19	6,434,572 B1	08/13/02	Derzay et al.	707/104.1	11/25/98
	A20	6,436,039 B1	08/20/02	Lannutti et al.	600/437	09/14/99
	A21	6,458,081 B1	10/01/02	Matsui et al.	600/437	04/21/00
	A22	6,475,146 B1	11/05/02	Frelburger et al.	600/437	09/24/01
	A23	6,490,684 B1	12/03/02	Fenstermaker et al.	713/182	03/31/98
	A24	6,494,831 B1	12/17/02	Koritzinsky	600/301	09/03/99
	A25	6,524,245 B1	02/25/03	Rock et al.	600/437	08/04/00
	A26	6,526,375 B1	02/25/03	Frankel et al.	703/21	04/23/99
	A27	6,546,062 B1	04/08/03	Du et al.	375/342	06/21/99
	A28	6,574,518 B1	06/03/03	Lounsberry et al.	700/90	11/29/99

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. TBD	CASE NO. (BHGL Case No. 10791/62)
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	FILING DATE Herewith	GROUP ART UNIT TBD
(use several sheets if necessary)	APPLICANT(S): Fallows et al.	

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
	A29	"Summary of Windows Sockets 2 Functions", pp. 1-4, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A30	"Registration and Name Resolution", pp. 1-13, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A31	"Multipoint and Multicast Semantics", pp. 1-10, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A32	"Accept", pp. 1-15, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A33	"gethostbyaddr", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A34	"gethostbyname", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A35	"gethostname", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A36	"getsockopt", pp. 1-7, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A37	"inet_addr", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A38	"inet_ntoa", 1 page, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A39	"recv", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A40	"recvfrom", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A41	"select", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A42	"send", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A43	"sendto", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A44	"setsockopt", pp. 1-6, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A45	"shutdown", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A46	"socket", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. TBD	CASE NO. (BHGL Case No. 10791/62)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT TBD
(use several sheets if necessary)	APPLICANT(S): Fallows et al.	

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
	A47	"WSACleanup", pp. 1-2, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A48	"WSAEventSelect", pp. 1-4, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A49	"WSAStartup", pp. 1-3, Windows Networking Documentation, Microsoft Developer's Network Library, October 2001 Release, DVD or 3 CD Set, Published by Microsoft Corp.
	A50	Anthony Jones and Jim Ohlund 2 <sup>nd</sup> ed, "Network Programming for Microsoft Windows", Chapters 1, 2 & 9, Microsoft Press, Copyright © 2002 by Anthony Jones.
	A51	Maezumi, "TCP/IP Protocol Services, Chapter 3", Copyright © 1996 by Addison Wesley Longman, Inc., pp. 31-119.

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.